

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1. (Original) An image processor comprising:
- a controller which analyzes image data to determine a characteristic thereof and corrects the image data with a first correction parameter in correspondence to the characteristic;
 - a display device which displays the characteristic of the image data obtained by said controller and the first correction parameter in correspondence to the characteristic of the image data in a screen; and
 - an instruction device which instructs by a user to set a second correction parameter in the screen of said display device;
- wherein said controller corrects the image data with the second correction parameter when the user sets the second correction parameter with said instruction device.
2. (Original) The image processor according to claim 1, wherein said instruction device sets the first correction parameter obtained by said controller as a default correction parameter.

3. (Original) The image processor according to claim 1, wherein said display device displays the first correction parameter in correspondence to the characteristic and correction parameters not in correspondence to the characteristic of the image data.

4. (Original) The image processor according to claim 1, wherein said display device further displays an image which has been corrected by said controller with the first correction parameter.

5. (Original) An image processor comprising:

a controller which analyzes image data to determine a characteristic thereof and corrects the image data automatically with a correction parameter in correspondence to the characteristic of the image data; and

a display device which displays the characteristic of the image data obtained by said controller in a screen after the image data is corrected by said controller.

6. (Original) The image processor according to claim 5, wherein said display device displays an image of the image data which have been corrected by said controller.

7. (Original) The image processor according to claim 6, further comprising a canceler which cancels the image correction by said controller.

8. (Original) The image processor according to claim 6, wherein said display device displays the correction parameter in correspondence to the characteristic of the image data obtained by said controller and different correction parameters not in correspondence to the characteristic.

9. (Original) The image processor according to claim 8, further comprising an instruction device which instructs by a user to set one of the different correction parameters in the screen.

10. (Original) An image processing method comprising the steps of:
analyzing image data to determine a characteristic of the image;
displaying the characteristic of the image data and a first correction parameter in correspondence to the characteristic in a screen of a display device;
setting a second correction parameter in the screen of the display device by a user; and
correcting the image data with the first correction parameter obtained by the analysis or with the second correction parameter when the user sets the second correction parameter.

11. (Original) An image processing method comprising the steps of:
analyzing image data to determine a characteristic of the image;

correcting the image data automatically with a correction parameter in
correspondence to the characteristic of the image data; and

displaying the characteristic of the image data in a screen after the image
data have been corrected.

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12. (Original) A computer readable storage medium storing a program comprising the
steps of:

analyzing image data to determine a characteristic thereof;

displaying the characteristic of the image data and a first correction
parameter in correspondence to the characteristic in a screen of a display device;

instructing by a user to set a second correction parameter in the screen of the
display device; and

correcting the image data with the first correction parameter or with the
second correction parameter when the user sets the second correction parameter.

13. (Original) The computer readable storage medium according to claim 12, said
program further comprising the step of setting the first correction parameter as a default
correction parameter.

14. (Original) The computer readable storage medium according to claim 12, wherein
in said displaying step, the first correction parameter in correspondence to the characteristic

and correction parameters not in correspondence to the characteristic are displayed in the screen.

15. (Original) The computer readable storage medium according to claim 12, wherein in said displaying step, an image which has been corrected by said image corrector is displayed further.

41 16. (Original) A computer readable storage medium storing a program comprising the steps of:

analyzing image data to determine a characteristic thereof;

correcting the image data automatically with a correction parameter in correspondence to the characteristic of the image data; and

displaying the characteristic of the image data in a screen after the image data is corrected.

17. (Original) The computer readable storage medium according to claim 16, wherein in said displaying step, the image data which have been corrected by said image corrector is displayed in the screen.

18. (Original) The computer readable storage medium according to claim 16, wherein said program further comprising the step of canceling the image correction in said correcting step.

19. (Original) The computer readable storage medium according to claim 16, wherein in said displaying step the correction parameter in correspondence to the characteristic obtained by said analyzer and different correction parameters not in correspondence to the characteristic are displayed.

20. (Original) The computer readable storage medium according to claim 19, wherein said program further comprising the step of instructing by a user to set one of the different correction parameters in the screen.

21. (New) An image processor comprising:
an analyzer which analyzes image data to determine a characteristic thereof;
a decider which decides a first image correction process based on the determined characteristic;
a display device which displays a result of the analysis to a user; and
a setter which receives a user's instruction to select the first image correction process or another image correction process different from the first image correction

AI process and sets the selected image correction process to perform the correction of the
image data.
